Manhole Inspection Summary M			Ma	lanhole # S21C005MH		
Printed On: 3/11	/2009			Page 1	of 3	
Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 21	IC Node: 005	Status: Found		Insp Date: 10/17/07 1	0:34 AM	
Incomplete Comments				Crew: ADS4 Inspector: ADS4		
				Firm: ADS		
Location	Address: 1821 LAU	RETTA AVE	(Cross Street: MONROE ST		
Manhole	Type: Inline	Location: Roadway	C	Ground Conditions: Dry		
	Prev. Rehab	Weather: Dry	Si	ubject To Ponding: None		
Comments						
Cover	Shape: Circular	Diameter: 24	(in.) Length	n: (in.) Dist A/B Grade: 0	(in.)	
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cast Iron		
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame Offset: 1 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks						
Chimney / Frame Adjustment						
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated						
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mortar	Roots	☐ Wall		
Corbel	Material: Concrete	☐ Parge	ed Type: (Concentric/Eccentric		
Condition:	Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Barrel	Material: Brick	☐ Parge	ed			
Shape: Rectangular Diameter: 52 (in.) Length: 56 (in.)						
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar □Roo	ts 🗌 Wall		
Bench	✓ Exists Material:	Brick	☐ Parged			
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	□ Deterio	orated Leaks Debris		
Channel	Material: Brick Parged					
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:						
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	□ Deterio	orated Leaks Debris		
Steps	Count: 3 Missing	: 0 Corroded				
Surcharge	☐ Evidence Of Sur	charge Depth: (ft.)	e Surcharge Present		

Manhole Inspection Summary

Manhole # S21C__005MH

Printed On: 3/11/2009 Page 2 of 3

Location View



Defect 1



FRAME OFFSET AND DETERIORATED CHIMNEY

Top View



Manhole Inspection Summary

Manhole # S21C__005MH

Printed On: 3/11/2009 Page 3 of 3

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock 12 O'Clock Outflow



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 5.86 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 5.42 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection